

Form PTO/SB-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 220772007420

Application Number 09/972,142

Applicant

Daniel G. LOFFLER et al.

Filing Date October 5, 2001

Group Art Unit 1725

Mailing Date October 12, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
KPK	1.	02/05/2004	2004/0020125	Retallick et al.	48	198.3	1/17/03
KPK	2.	04/01/2004	2004/0060238	Retallick et al.	48	198.7	8/2/02
KPK	3.	07/29/1980	4,214,867	Hunter et al.	432	29	
KPK	4.	09/28/1993	5,248,566	Kumar et al.	429	19	
KPK	5.	03/11/1997	5,609,834	Hamada et al.	422	196	
KPK	6.	09/30/1997	5,672,629	Heil et al.	518	704	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class/ Subclass	Translation YES NO
KPK	7.	02/12/2004	WO 04/013258	WIPO	C10J 3/00	✓

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
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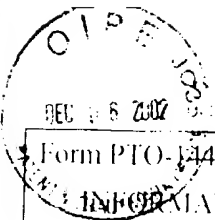
EXAMINER:

Kevin P. Kerns

DATE CONSIDERED:

11/8/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 220712001421

Application Number 09/072,142

Applicant

Daniel G. LOFFLER et al

Filing Date October 5, 2001

Group Art Unit 1725

Mailing Date December 6, 2002

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class Subclass	Translation YES NO
KPK	1.	04 27 1993	05105405	Japan	C01B 3/32	English Abstract only
KPK	2.	06 22 1993	05155602	Japan	C01B 3/38	English Abstract only
KPK	3.	12 03 1993	05319801	Japan	C01B 3/32	English Abstract only
KPK	4.	08 09 1994	06219703	Japan	C01B 3/32	English Abstract only

OTHER DOCUMENTS

(including author, title, Date, Permission, Pages, Etc.)

Examiner Initials	Ref. No.	Title
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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 22072007420	Application Number 09/072,142
	Applicant Daniel G. LOFFLER et al.	
	Filing Date October 5, 2001	Group Art Unit 17504
	Mailing Date April 9, 2002	

4/17/2002

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
KPK	1.	04 07 1964	3,128,163	Weittenhiller et al.	48	197R	
KPK	2.	07 13 1976	3,969,082	Cairns et al.	422	180	
KPK	3.	05 25 1982	4,331,631	Chapman et al.	422	180	
KPK	4.	11 08 1983	4,414,023	Aggen et al.	420	40	
KPK	5.	05 14 1991	5,015,444	Koga et al.	422	195	
KPK	6.	12 01 1992	5,167,865	Igarashi et al.	252	373	
KPK	7.	11 09 1993	5,259,754	Dalla Betta et al.	431	7	
KPK	8.	01 30 1996	5,487,424	Davison	165	166	
KPK	9.	03 31 1998	5,733,347	Lesteur	48	61	
KPK	10.	12 12 2000	6,159,434	Gonjo et al.	422	191	2/10/1998

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
KPK	11.	03 29 1989	EP 0 308 976 A1, B1	Europe	C01B	3/34	
KPK	12.	11 21 1991	EP 0 457 352 A1	Europe	B01J	8/02	
KPK	13.	01 10 1996	EP 0 691 701 A1	Europe	H01M	8/06	
KPK	14.	01 29 1964	GB 948085	Great Britain	C01B	3/34	
KPK	15.	04 22 1994	JP 6111838	Japan	H01M	8/02	Abstract from abstract only esp. comm. database.
KPK	16.	10 17 1996	WO 96 32188 A1	WIPO	B01J	8/02	
KPK	17.	02 03 2000	WO 00 05168 A1	WIPO	C01B	3/38	

OTHER DOCUMENTS

(including author's title, Date, Page or Pages, etc.)

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4/17/2002

Docket Number 22072007420

Application Number 09/072,142

Applicant

Daniel G. LOFFLER et al.

Filing Date October 5, 2001

Group Art Unit 1765

Mailing Date April 9, 2002

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Initials	No.	
KPK	18.	Hewitt, G. F. (1998). Heat Exchanger Design Handbook Part 3 and Part 4 Begell House, Inc., Wallingford (UK) pp. 3.7.1-4.4.3-9.
KPK	19.	Polman, E. et al. (1999). "Novel Compact Steam Reformer for Fuel Cells with Heat Generation by Catalytic Combustion Augmented by Induction Heating." <i>Catalysis Today</i> 47:347-351.
not provided	20.	Verykios, X. E. and Ionnides, T. (1998). "Development of novel heat integrated wall reactor for the partial oxidation of methane to synthesis gas." <i>Catalysis Today</i> 46(2-3):71-81.

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